



UNITED STATES PATENT AND TRADEMARK OFFICE



Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/800,968	03/15/2004	Nils Alveby	32224-CIP1

HOVEY WILLIAMS LLP
Suite 400
2405 Grand Boulevard
Kansas City, MO 64108



CONFIRMATION NO. 1345
FORMALITIES LETTER



OC000000012828385

Date Mailed: 06/01/2004

NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has NOT been accorded to the above-identified application papers for the reason(s) indicated below.

All of the items noted below and a newly executed oath or declaration covering the items must be submitted within **TWO MONTHS** of the date of this Notice, unless otherwise indicated, or proceedings on the application will be terminated (37 CFR 1.53(e)). Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The filing date will be the date of receipt of all items required below, unless otherwise indicated. Any assertions that the item(s) required below were submitted, or are not necessary for a filing date, must be by way of petition directed to the attention of the Office of Petitions accompanied by the \$130.00 petition fee (37 CFR 1.17(h)). If the petition states that the application is entitled to a filing date, a request for a refund of the petition fee may be included in the petition. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The application was deposited without drawings. 35 U.S.C. 113 (first sentence) requires a drawing "where necessary for the understanding of the subject matter sought to be patented." *Applicant should reconsider whether the drawings are necessary under 35 U.S.C. 113 (first sentence).*
- The oath or declaration is unsigned.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

07/14/2004 SSESHE1 00000063 10800968

01 FC:1051

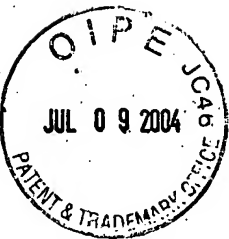
130.00 OP

T. S. G. G. G. G. G.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:)
)
ALVEBY, Nils et al.)
)
Continuation in Part of U.S. Application)
Serial No. 09/980,294, filed Nov. 29, 2001)
)
Title: A TEATCUP LINER, A TEATCUP AND)
A MILKING MEMBER)

TRANSMITTAL

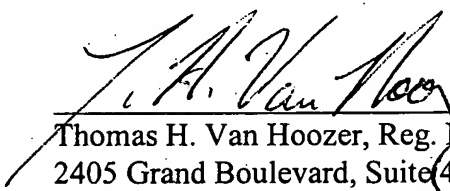
Transmitted herewith is/are: Express Mail Transmittal (1 pg); Patent Application Transmittal (4 pgs); Continuation in Part Application including specification, claims and abstract (14 pgs); Three (3) Drawing Sheets; Unexecuted Declaration (2 pgs); Check in the amount of \$770.00; and return postcard. This/These document(s) is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Box PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 15, 2004.

EL 993327081 US

Respectfully submitted,

HOVEY WILLIAMS LLP

by


Thomas H. Van Hoozer, Reg. No. 32,761
2405 Grand Boulevard, Suite 400
Kansas City, Missouri 64108
(816) 474-9050

ATTORNEYS FOR APPLICANT

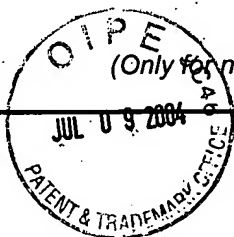
(Docket No. 32224-CIP1)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
32224-CIP1

Total Pages in this Submission

**TO THE COMMISSIONER FOR PATENTS**

Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

A TEATCUP LINER, A TEATCUP AND A MILKING MEMBER

and invented by:

ALVEBY, Nils;
KASSIBRAHIM, Jan; and
NORESSON, Viktoria

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09/980,294

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having Fourteen (14) pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☒ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

EXHIBIT**C**

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
32224-CIP1

Total Pages in this Submission

Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal Number of Sheets Three (3)
- b. ☐ Informal Number of Sheets _____
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)* ☒ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☐ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

9. ☐ Assignment Papers *(cover sheet & document(s))*
10. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail *(Specify Label No.):* EL 993327081 US

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
32224-CIP1

Total Pages in this Submission

Accompanying Application Parts (Continued)

17. ☐ Additional Enclosures *(please identify below):*

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
32224-CIP1

Total Pages in this Submission

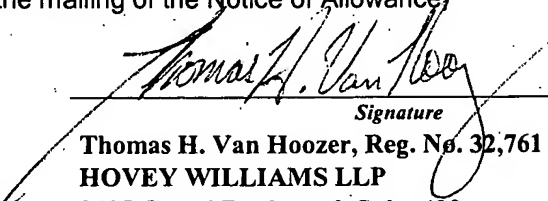
Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	20	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	3	- 3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$770.00
OTHER FEE (specify purpose)					\$0.00
TOTAL FILING FEE					\$770.00

- ☒ A check in the amount of \$700.00 to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-0522 as described below.
- ☐ Charge the amount of as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: March 15, 2004


Signature
Thomas H. Van Hoozer, Reg. No. 32,761
HOVEY WILLIAMS LLP
2405 Grand Boulevard, Suite 400
Kansas City, MO 64108
816-474-9050

cc:

CASE:*Express Mail #EL 993327081 US***MAILED:**

ALVEBY, Nils et al.

Docket No. 32224-CIP1

3/15/04

A TEATCUP LINER, A TEATCUP AND A MILKING MEMBER

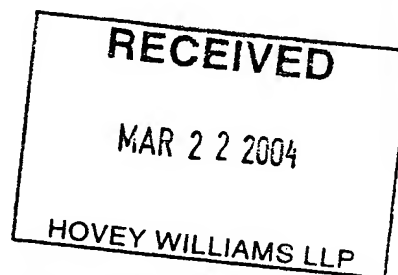
TVH/jrm

INSTRUMENT:

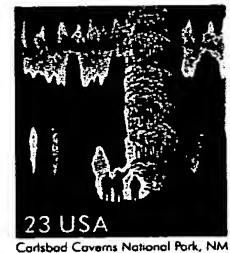
Enclosed are: Express Mail Transmittal (1 pg); Patent Application Transmittal (4 pgs); Continuation in Part Application including specification, claims and abstract (14 pgs); Three (3) Drawing Sheets; Unexecuted Declaration (2 pgs); Check in the amount of \$770.00; and this return postcard.

TO: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450

The official date stamp of the United States Patent & Trademark Office hereon is evidence of the fact that subject instrument for the above-identified case has been received by the United States Patent & Trademark Office



HOVEY WILLIAMS LLP
2405 Grand Boulevard
Suite 400
Kansas City, Missouri 64108



17497 U.S. PTO
10/800968



© USPS 2003

37



EXPRESS MAIL LOG

37 C.F.R. § 1.10

NOTE: Evidence that came into being within one day after the deposit of the correspondence as "Express Mail" may be in the form of a log book which contains information such as the "Express Mail" number, the application number, attorney docket number or other such file identification number, the place, date and time of deposit; the time of the last scheduled pick-up for that date and place of deposit; the depositor's initials or signature; and the date and time of entry in the log. A notation in a log book, entered after deposit by the person who deposited the correspondence as "Express Mail" within one business day of such deposit, setting forth the items indicated above, would be deemed on petition to be an adequate showing of the date of deposit under 37 CFR 1.10(d)(3), § 513, M.P.E.P., 7th Edition.

Monday 3/15/04
Date 3/15/04

(This date is contemporaneous with or within one day of the acts recorded below.)

Express Mail Label No. EL 493327081US

(use separate Mail Log for each Label No.)

		PAPERS SUBMITTED	
1. Practitioner	<u>TUH/jrm</u>	<input checked="" type="checkbox"/> New case	<input checked="" type="checkbox"/> Check for \$ <u>770.00</u>
App. No.	<u>32224-CIP1</u>	<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Return Postcard
Docket	<u>32224-CIP1</u>	<input checked="" type="checkbox"/> Other	<u>CIP</u>
2. Practitioner	<u>TBL/DT.emb</u>	<input type="checkbox"/> New case	<input checked="" type="checkbox"/> Check for \$ <u>55/40</u>
App. No.	<u>10,171,565</u>	<input checked="" type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Return Postcard
Docket	<u>32595</u>	<input checked="" type="checkbox"/> Other	<u>ID, Assign</u>
3. Practitioner	<u>TBL/DT.emb</u>	<input type="checkbox"/> New case	<input checked="" type="checkbox"/> Check for \$ <u>55/40</u>
App. No.	<u>10,171,564</u>	<input checked="" type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Return Postcard
Docket	<u>32594</u>	<input checked="" type="checkbox"/> Other	<u>ID, Assign</u>
4. Practitioner	<u>/</u>	<input type="checkbox"/> New case	<input type="checkbox"/> Check for \$ <u> </u>
App. No.	<u>/</u>	<input type="checkbox"/> Amendment	<input type="checkbox"/> Return Postcard
Docket	<u> </u>	<input type="checkbox"/> Other	<u> </u>
5. Practitioner	<u>/</u>	<input type="checkbox"/> New case	<input type="checkbox"/> Check for \$ <u> </u>
App. No.	<u>/</u>	<input type="checkbox"/> Amendment	<input type="checkbox"/> Return Postcard
Docket	<u> </u>	<input type="checkbox"/> Other	<u> </u>
6. Practitioner	<u>/</u>	<input checked="" type="checkbox"/> New case	<input type="checkbox"/> Check for \$ <u> </u>
App. No.	<u>/</u>	<input type="checkbox"/> Amendment	<input type="checkbox"/> Return Postcard
Docket	<u> </u>	<input type="checkbox"/> Other	<u> </u>

☒ The above mail was deposited directly with an employee of the U.S.P.S. and a legible copy of the "Express Mail" mailing label with the "date-in" clearly marked was obtained on 3-15-04 (Date).

☐ The above mail was delivered to the "Express Mail" drop box at

 , (Location) at (Time), on (Date), which is prior to the last scheduled pick-up for that day.

Jana Mashburn
(type or print name of person keeping log)

Jana Mashburn
Signature

EXPRESS MAIL LOG
37 C.F.R. § 1.10

Pg. 2

NOTE: Evidence that came into being within one day after the deposit of the correspondence as "Express Mail" may be in the form of a log book which contains information such as the "Express Mail" number, the application number, attorney docket number or other such file identification number, the place, date and time of deposit; the time of the last scheduled pick-up for that date and place of deposit; the depositor's initials or signature; and the date and time of entry in the log. A notation in a log book, entered after deposit by the person who deposited the correspondence as "Express Mail" within one business day of such deposit, setting forth the items indicated above, would be deemed on petition to be an adequate showing of the date of deposit under 37 CFR 1.10(d)(3), § 513, M.P.E.P., 7th Edition.

Monday
Date 3/15/04

(This date is contemporaneous with or within one day of the acts recorded below.)

Express Mail Label No. EL 993327081US

(use separate Mail Log for each Label No.)

		PAPERS SUBMITTED	
1. Practitioner <u>TUH/jrm</u>	<input checked="" type="checkbox"/> New case	<input checked="" type="checkbox"/> Check for \$ <u>770.00</u>	
App. No. <u>32224-CIP1</u>	<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Return Postcard	
Docket <u>32224-CIP1</u>	<input checked="" type="checkbox"/> Other <u>CIP</u>		
2. Practitioner <u>TBL/DLT.emb</u>	<input type="checkbox"/> New case	<input checked="" type="checkbox"/> Check for \$ <u>55/40</u>	
App. No. <u>10,171,565</u>	<input checked="" type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Return Postcard	
Docket <u>32595</u>	<input checked="" type="checkbox"/> Other <u>ID, Assign.</u>		
3. Practitioner <u>TBL/DLT.emb</u>	<input type="checkbox"/> New case	<input checked="" type="checkbox"/> Check for \$ <u>55/40</u>	
App. No. <u>10,171,564</u>	<input checked="" type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Return Postcard	
Docket <u>32594</u>	<input checked="" type="checkbox"/> Other <u>ID, Assign.</u>		
4. Practitioner _____	<input type="checkbox"/> New case	<input type="checkbox"/> Check for \$ _____	
App. No. <u>/</u>	<input type="checkbox"/> Amendment	<input type="checkbox"/> Return Postcard	
Docket _____	<input type="checkbox"/> Other _____		
5. Practitioner _____	<input type="checkbox"/> New case	<input type="checkbox"/> Check for \$ _____	
App. No. <u>/</u>	<input type="checkbox"/> Amendment	<input type="checkbox"/> Return Postcard	
Docket _____	<input type="checkbox"/> Other _____		
6. Practitioner _____	<input type="checkbox"/> New case	<input type="checkbox"/> Check for \$ _____	
App. No. <u>/</u>	<input type="checkbox"/> Amendment	<input type="checkbox"/> Return Postcard	
Docket _____	<input type="checkbox"/> Other _____		

☒ The above mail was deposited directly with an employee of the U.S.P.S. and a legible copy of the "Express Mail" mailing label with the "date-in" clearly marked was obtained on 3-15-04 (Date).

☐ The above mail was delivered to the "Express Mail" drop box at _____, (Location) at _____ (Time), on _____ (Date), which is prior to the last scheduled pick-up for that day.

Jana Mashburn
(type or print name of person keeping log)

Jana Mashburn
Signature